In the Specification:

Page 8, line 5, replace blank line with --08/791,601--;

line 13, replace blank line with --08/792,291--;

line 20, replace blank line with --08/791,598--.

In The Claims:

Please add new claims 74-80 as follows:

-- 74. An ultrasonic catheter according to Claim 1 wherein the first and second ultrasonic transducer arrays are each coupled to a transmit beamformer and a receive beamformer, and a processor is coupled to the transmit and receive beamformers wherein the processor is programmed to (1) acquire two-dimensional image information in an image plane generated by the first array upon excitation by the transmit beamformer, (2) acquire tracking two-dimensional data information in one tracking plane oriented at a non-zero angle with respect to the image plane with the second array upon excitation by the transmit beamformer; (3) repeat steps (1) and (2) after the catheter has been moved along a direction having a component of motion in the tracking plane; (4) determine the component of motion based on a comparison of the tracking two-dimensional data information acquired in steps (2) and (3), and (5) use the component of motion determined in step (4) to register the first image information acquired in step (3) with the image information acquired in step (1).

75. An ultrasonic catheter according to Claim 74 wherein the first array is a linear phased array and the second array is a radial phased array.

76. An ultrasonic catheter according to Claim 74 wherein the first array is a radial phased array and the second array is a linear phased array.

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